Electronic Acknowledgement Receipt				
EFS ID:	2273160			
Application Number:	10692493			
International Application Number:				
Confirmation Number:	3912			
Title of Invention:	Exponent calculation apparatus and method, and program			
First Named Inventor/Applicant Name:	Yuji Suga			
Customer Number:	34904			
Filer:	Walter Taehwan Kim			
Filer Authorized By:				
Attorney Docket Number:	CFA00034US			
Receipt Date:	03-OCT-2007			
Filing Date:	24-OCT-2003			
Time Stamp:	12:46:01			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$120
RAM confirmation Number	7123
Deposit Account	502456

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1	response_to_FinalOA_1002	39946	ves	7				
		07-WK.pdf	a52a5ad612a09a1d2e4ef9405d5Ha41 bcd9035l	yes				
	Multipart Description/PDF files in .zip description							
	Document Description		Start	End				
	Amendment After Final		1	1				
	Claims		2	6				
	Applicant Arguments/Remarks Made in an Amendment		7	7				
Warnings:								
Information:								
2 Fee Worksheet (PTO-06)	fee-info.pdf	8143	no	2				
		224lc9e7ffbo0z9z9Cl9322e857e71ed0 5d6366						
Warnings:	•							
Information:								
		Total Files Size (in bytes):	4	8089				

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.